

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,901,791 B2  
APPLICATION NO. : 10/583028  
DATED : March 8, 2011  
INVENTOR(S) : Harue Nakashima et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face of the patent, at lines 6, 7, and 9 of Abstract (item 57), “carbazol” should be --carbazole--;

At column 7, line 34, “carbazol” should be --carbazole--;

At column 7, line 41, “phenylaminol” should be --phenylamino--;

At column 7, line 45, “phenylaminol” should be --phenylamino--;

At column 7, line 66, “phenylaminol” should be --phenylamino--;

At column 8, line 2, “phenylaminol” should be --phenylamino--;

At column 8, line 8, “phenylcarbazole” should be --phenylcarbazole--;

At column 8, line 23, “N-(1-naphthyl” should be --N-(1-naphthyl)amino--;

At column 8, line 39, “aminol” should be --amino--;

At column 67, line 44, “completes” should be --complexes--;

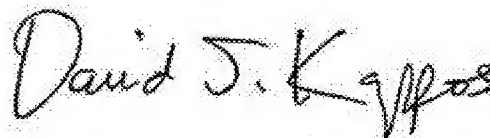
At column 68, line 20, “[H]” should be --[h]--;

At column 84, line 27, “aminol” should be --amino--;

At column 84, line 29, “aminol” should be --amino--;

At column 87, line 15, “diiodo” should be --3,6-diiodo--;

Signed and Sealed this  
Sixth Day of December, 2011

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial "D".

David J. Kappos  
*Director of the United States Patent and Trademark Office*

**CERTIFICATE OF CORRECTION (continued)**

Page 2 of 2

**U.S. Pat. No. 7,901,791 B2**

At column 88, line 47, please insert the following paragraph:

--FIG. 28 shows the result of the measurement of the oxidation reaction property of PCzTPN1. In FIG. 28 a horizontal axis shows potential (V) of the reference electrode to the indicator electrode and a vertical axis shows current ( $1 \times 10^{-5}$  A) between the reference electrode and the auxiliary electrode.--;

At column 92, line 8, "carbazol carbazole" should be --carbazole--.